# **AUDITING PROCEDURES REPORT**

Issued under P.A. 2 of 1968, as amended. Filing is mandatory.					1				
Local Government Type:		Local Government Nam			County	!			
☐ City ☐ Township ☐ Village ☐	Other	Southwest Barry Count	y Sewer and \	Water Authority	Barry				
Audit Date March 31, 2006									
We have audited the financial statements of this local unit of government and rendered an opinion on financial statements prepared in accordance with the Statements of the Governmental Accounting Standards Board (GASB) and the <i>Uniform Reporting Format for Financial Statements for Counties and Local Units of Government in Michigan</i> by the Michigan Department of Treasury.									
We affirm that:  1. We have complied with the <i>Bulletin fa</i> 2. We are certified public accountants r			nment in Mici	higan as revised.					
We further affirm the following. "Yes" res and recommendations.	ponses hav	re been disclosed in the f	inancial stater	ments, including the	e notes, or in t	the report of comments			
yes on 2. There are accumuly yes on 3. There are instance order issued under issued under instance order issued under instance order issued under issued under instance order issued unit has order issued unit has instance or in	nt units/funulated deficities of non-coviolated the er the Emer ds deposits. P.A. 55 of 1 is been deliriviolated the current rement, no es credit car	ds/agencies of the local of this is in one or more of this is compliance with the Unifice conditions of either an organized Municipal Loan Advinvestments which do not 982, as amended [MCL aquent in distributing tax is e Constitutional requirements year. If the plan is more contributions are due (particular and has not adopted and an investment policy and the state of	unit's unreserver Accounting rder issued unct. St. comply with 38.1132]) revenues that ent (Article 9, 4 e than 100% aid during the an applicable	ed fund balances/r g and Budgeting A ider the Municipal F statutory requirem were collected for Section 24) to fund funded and the ov year). policy as required	etained earnict (P.A. 2 of Finance Act or ents. (P.A. 20 another taxing current year entry earned by P.A. 266 of earned e	ngs (P.A. 275 of 1980). 1968, as amended). rits requirements, or an 0 of 1943, as amended ag unit. earned pension benefits dits are more than the			
We have enclosed the following:				Enclosed	To Be Forwarde	Not ed Required			
The letter of comments and recommend	ations.			$\boxtimes$					
Reports on individual federal assistance	programs (	program audits).							
Single Audit Reports (ASLGU).									
Certified Public Accountant (Firm Name): Plante & Moran, PLLC									
Street Address 750 Trade Centre Way, Suite 300			City Portage		State MI	ZIP 49002-0483			
Accountant Signature  Accountant Signature  Maran	0// 6		, ,		1				

Financial Report March 31, 2006

	Contents
Report Letter	I
Management's Discussion and Analysis	2-5
Basic Financial Statements	
Statement of Net Assets	6-7
Statement of Activities	8
Statement of Cash Flows	9-10
Notes to Financial Statements	11-17

#### Plante & Moran, PLLC



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#### Independent Auditor's Report

The Board of Directors
Southwest Barry County Sewer
and Water Authority
Delton, Michigan

We have audited the accompanying basic financial statements of Southwest Barry County Sewer and Water Authority as of March 31, 2006 and 2005 and for the years then ended. These financial statements are the responsibility of the Authority's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the basic financial statements referred to above present fairly, in all material respects, the financial position of Southwest Barry County Sewer and Water Authority at March 31, 2006 and 2005 and the changes in its financial position, including cash flows, for the years then ended, in conformity with accounting principles generally accepted in the United States of America.

The management's discussion and analysis is presented for the purpose of additional analysis and is not a required part of the basic financial statements of Southwest Barry County Sewer and Water Authority. We did not examine this data and, accordingly, do not express an opinion thereon.

Plante & Moran, PLLC

April 26, 2006



# **Management's Discussion and Analysis**

## **About the Authority**

Southwest Barry County Sewer and Water Authority provides the townships of Praireville, Barry, Hope, and Johnstown with sewage and disposal services. The Authority also operates and manages a public water system for the unincorporated Village of Delton. The Authority was incorporated in May 1991. The Authority is governed by a board composed of board members from each constituent township.

#### **Condensed Financial Information**

The following table represents condensed information about the Authority's financial position for the past two fiscal years.

	March 31				
	2006			2005	
Assets					
Current assets	\$	939,748	\$	972,050	
Restricted assets for debt services		2,830,295		3,172,881	
Other assets		287,066		309,986	
Capital assets		7,394,702		7,973,250	
Total assets	<u>\$</u>	11,451,811	\$	12,428,167	
Liabilities and Net Assets					
Current liabilities	\$	865,272	\$	908,031	
Long-term debt		3,863,971		4,628,713	
Net assets		6,722,568		6,891,423	
Total liabilities and net assets	<u>\$</u>	11,451,811	\$	12,428,167	

#### **Management's Discussion and Analysis (Continued)**

#### **Revenues and Expenses**

The Authority's financial position has improved significantly, at a quickening pace, over the last two years. Net assets decreased slightly for the 2006 year by \$168,855, but this included \$679,651 of depreciation. Without depreciation, the Authority would have experienced a net gain of \$510,796, which is an increase of 330 percent over the previous year.

The following table shows the changes in net assets during the years ended March 31, 2006 and 2005:

	Year Ended March 31				
	2006			2005	
Operating revenue	\$	698,312	\$	591,034	
Operating expenses before depreciation		494,260		515,406	
Net operating income before depreciation		204,052		75,628	
Depreciation	_	679,651		668,869	
Net loss from operations		(475,599)		(593,241)	
Nonoperating revenues	_	306,744		78,909	
Net loss	\$	(168,855)	\$	(514,332)	

It appears that the turnaround of the Authority's financial position began approximately two and one-half years ago by refunding of the Authority's primary bond. This action reduces total debt service payments over the next six years beginning in 2006 by approximately \$525,000. Then the Authority hired an administrator in January 2005, which added significantly to the operations of the system by adding another layer of internal controls, by improving communication between operations and the governing board, and by dedicating a new employee to work on long-range planning and goals.

The Authority continues to make significant investments in capital improvements. In previous years, the Authority purchased a pumper truck, a service truck, and a John Deere tractor. With this equipment, plus the use of the Authority's own personnel, a contract to pump the Authority's tanks was no longer needed. Cost savings continue to be realized from those purchases.

## **Management's Discussion and Analysis (Continued)**

The Authority's revenue has been significantly increased by the implementation in 2005 of a \$5 per month increase in the user charge, which continues to provide additional revenue that is dedicated to the debt retirement fund. The acceptance of septage from tanker trucks at the rate of 5 cents per gallon has generated approximately \$103,000 of revenue for the Authority, which has also been dedicated for debt retirement. The purchase of a flow meter coupled with obtaining permits from the MDEQ and having this program supervised by our own employees, has created a septage receiving program that is an important new source of revenue that did not exist prior to 2005. By having the Authority's administrator draft a septage ordinance, which was then adopted by the County of Barry, to prohibit the spreading of septage on any field or waterway in Barry County and instructing that all said septage must now go to a septage receiving facility in Barry County, (such as the SWBCSWA) helps insure that this important source of revenue is protected in the future.

The other major source of revenue for the Authority comes from increased hookups to the sewer system. In 2006, the Authority authorized 20 new hook-ups. This is the highest number of hook-ups experienced by the Authority since the mandatory hook-ups from the Fair Lake special assessments, which were completed in 1998. Disregarding special assessment hook-ups, this is the largest number of hook-ups ever experienced by the Authority in a single fiscal year.

This year, the Authority also changed it governing ordinance, which was ratified by all four township boards, to increase the distance for a mandatory hook-up from the sewer line from 200' to 350' in all areas except those which are zoned agricultural or agricultural/residential. This has already had an effect on gaining additional hook-up fees for the Authority that would not have been realized previously.

Perhaps the Authority's greatest achievement for the year has been receiving a new five-year permit from the Michigan Department of Environmental Quality to operate the treatment facility. The Authority had been operating without a permit for nearly eight years, having missed the renewal deadline. The Authority then had to start from scratch in having to meet new discharge regulations. Negotiations with the MDEQ in setting obtainable discharge limits for sodium chloride and other compounds were very fruitful. It no longer appears that the Authority will need to operate its boiler system on a regular basis to heat affluent during the winter months. This ruling by the MDEQ regarding the operation of this boiler will save the Authority approximately \$14,000 per year in gas costs.

Since obtaining the new five-year operation permit, the Authority has experienced significant decreases in attorney and engineering costs. Some of this decrease in costs may also be attributable to the Authority's decision to hire an administrator who is also a practicing attorney. The policy of having a single person being responsible for communications between the Authority's attorneys, engineers, and the board may have also reduced billable hours to the Authority by eliminating duplication of legal and engineering analysis.

#### **Management's Discussion and Analysis (Continued)**

All debt service payments were made by the Authority in a timely manner and debt service revenue slightly exceeded the debt service revenue that was projected for the year.

#### **Nonoperating Revenue and Expenses**

Due to a more aggressive investment policy (i.e., the administrator and treasurer have been given additional flexibility to place larger amounts of monies in higher interest-bearing accounts), coupled with a decrease in banking surcharges (due to searching out better performing account types), the Authority saw significant increases in investment income, up nearly 60 percent from the previous year.

#### **Capital Improvements**

This year, the Authority purchased a large Case tractor, bio-solid injection equipment, a boring machine for placing sewer pipe under roadways, etc., and two new computers for the main office and made the majority of the payments for the construction of a new 60'x80'x14' pole barn, located at the treatment plant facility. By using the Case tractor and injection equipment along with the Authority's own personnel, the Authority was able to cancel another outsourcing contract to have bio-solids injected. The Authority has also been successful in receiving additional application permits for injecting bio-solids on adjoining farmland, thus nearly eliminating any transportation costs. The purchase of the boring machine and the use of the Authority's own employees have also significantly reduced the costs of laying new sewer line under roads, driveways, and other obstacles. The purchase of the new pole barn will help protect the Authority's equipment assets, and will provide the Authority with the flexibility in storage capacity to undertake new projects in the future.

#### **Future Projections**

All in all, the Authority continues to see its financial position improve dramatically. By increasing revenues, decreasing costs, having greater internal controls, doing more work in-house, and having a sharper, clearer vision for the future, the Authority has strengthened both its financial and operational positions and has put itself on solid footing to meet any new additional challenges in the coming years.

#### **Contacting the Authority's Management**

This management's discussion and analysis provides an overview of the current and prospective financial condition of the Authority's operations and physical assets. If there are questions concerning this report or if additional information is desired, please contact the Authority at 269-623-3401.

	March 31				
		2006		2005	
Assets					
Current Assets					
Cash and investments (Note 2)	\$	368,176	\$	383,688	
Accounts receivable		118,210		93,188	
Prepaids		453,362		495,174	
Total current assets		939,748		972,050	
Restricted Assets for Debt Services					
Cash and investments (Note 2)		1,146,371		1,109,861	
Special assessments receivables from townships (Note 3)		1,527,292		1,903,016	
Contract connection fee receivable (Note 5)		156,632		160,004	
Total restricted assets for debt services		2,830,295		3,172,881	
Other Assets - Bond issue costs - Net of amortization		287,066		309,986	
Capital Assets (Note 4)		7,394,702		7,973,250	
Total assets	\$	11,451,811	\$	12,428,167	

# **Statement of Net Assets**

	March 31				
	2006	2005			
Liabilities and Net Assets					
Current Liabilities					
Accounts payable	\$ 12,897	\$ 19,860			
Accrued expenses and other liabilities	77,375	78,171			
Current portion of long-term debt (Note 6)	775,000	810,000			
Total current liabilities	865,272	908,031			
Long-term Debt (Note 6)	3,863,971	4,628,713			
Total liabilities	4,729,243	5,536,744			
Net Assets					
Investment in capital assets - Net of related debt	2,755,731	2,534,537			
Restricted net assets	2,830,295	3,172,881			
Unrestricted	1,136,542	1,184,005			
Total net assets	6,722,568	6,891,423			
Total liabilities and net assets	\$ 11,451,811	\$ 12,428,167			

# **Statement of Activities**

	Year Ended March 31			
		2006		2005
Operating Revenue				
Sewer user fees	\$	635,113	\$	537,081
Water user fees		51,489		48,411
Miscellaneous		11,710		5,542
Total operating revenue		698,312		591,034
Operating Expenses Before Depreciation				
Cost of sewer		450,935		470,529
Cost of water		43,325		44,877
Total operating expense		494,260		515,406
Net Operating Income Before Depreciation		204,052		75,628
Depreciation		679,651		668,869
Net Loss from Operations		(475,599)		(593,241)
Nonoperating Revenues (Expenses)				
Connection fees		110,491		115,666
Debt service fees		288,008		186,766
Investment income		34,831		20,799
Interest income on special assessments		95,351		117,326
Interest expense on bonds		(146,950)		(289,883)
Amortization on bond costs		(22,920)		(22,920)
Amortization of legal costs		(41,809)		(41,809)
Amortization of bond discount		(10,258)		(7,036)
Total nonoperating revenues		306,744		78,909
Net Loss		(168,855)		(514,332)
Net Assets - Beginning of the year		6,891,423		7,405,755
Net Assets - End of the year	\$ (	6,722,568	<u>\$</u>	6,891,423

# **Statement of Cash Flows**

	March 31			
		2006		2005
Cash Flows from Operating Activities		_		_
Receipts from customers	\$	673,290	\$	589,610
Payments to suppliers	·	(194,070)		(268,718)
Payments to employees		(307,949)		(273,442)
Net cash provided by operating activities		171,271		47,450
Cash Flows from Capital and Related Financing Activities				
Collections on special assessments		375,724		411,515
Interest earned on special assessments		95,351		117,326
Collections on connection fees		113,866		126,642
Debt service fees collected		288,008		186,766
Purchase of capital assets		(101,103)		(122,104)
Proceeds from advance refunding		-		4,665,000
Principal and interest paid on capital debt		(956,950)		(5,946,611)
Net cash used in capital and related financing activities		(185,104)		(561,466)
Cash Flows from Investing Activities - Interest received on				
investments		34,831		20,799
Net Increase (Decrease) in Cash and Cash Equivalents		20,998		(493,217)
Cash and Cash Equivalents - Beginning of year		1,493,549		1,986,766
Cash and Cash Equivalents - End of year	<u>\$</u>	1,514,547	<u>\$</u>	1,493,549
Balance Sheet Classification of Cash and Cash Equivalents				
Unrestricted cash	\$	368,176	\$	383,688
Restricted cash and cash equivalents		1,146,371		1,109,861
Total cash and cash equivalents	<u>\$</u>	1,514,547	<u>\$</u>	1,493,549

There were no noncash transactions during the year ended March 31, 2006.

# **Statement of Cash Flows (Continued)**

	March 31				
	2006		2005		
Reconciliation of Net Loss from Operations to Net Cash from Operating Activities					
Net loss from operations	\$	(475,599)	(593,241)		
Adjustments to reconcile net loss from operations to net cash					
from operating activities:					
Depreciation and amortization		679,651	668,869		
Changes in assets and liabilities:					
Receivables		(25,022)	(1,424)		
Inventory		-	28,671		
Accounts payable		(6,963)	8,327		
Accrued and other liabilities		(796)	(63,752)		
Net cash provided by operating activities	\$	171,271	47,450		

## Notes to Financial Statements March 31, 2006 and 2005

#### **Note I - Summary of Significant Accounting Policies**

Southwest Barry County Sewer and Water Authority (the "Authority") was established by the townships of Prairieville, Barry, Hope, and Johnstown. The Authority was incorporated in May 1991, under the provisions of Act 233, Public Acts of 1955, as amended. The Authority is governed by a board composed of a board member from each of the constituent townships. The Authority was formed to operate, maintain, administer, and manage a sewage collection and disposal system pursuant to Act 185 Public Acts of 1957, as amended, for the benefit of constituent municipalities. The Authority is under a five-year permit from the Michigan Department of Environmental Quality to operate the treatment facility.

The accounting policies of Southwest Barry County Sewer and Water Authority conform to accounting principles generally accepted in the United States of America as applicable to governmental units. The following is a summary of the significant accounting policies:

**Measurement Focus and Basis of Accounting** - The financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenue is recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows.

The statement of activities distinguishes operating revenue and expenses from non-operating items. Operating revenue and expenses generally result from providing services in connection with the Authority's principal ongoing operations. The Authority's principal operating revenue relates to charges for sewage collection and water services. Operating expenses include the cost of services, administrative expenses, and depreciation on capital assets. All revenue and expenses not meeting this definition are reported as nonoperating revenue and expenses.

**Fund Accounting** - The accounts of Southwest Barry County Sewer and Water Authority are organized as an Enterprise Fund, which is used to account for its operations as a provider of sewer and water services. These services are financed primarily through user charges.

**Cash and Cash Equivalents** - The Authority considers all highly liquid investments with an original maturity date of three months or less to be cash equivalents.

**Investments** - Investments are recorded at fair value, based on quoted market prices.

**Accounts Receivable** - Accounts receivable are stated at invoice cost. All delinquent accounts receivable are sent to the County for collection through the property tax rolls.

## Notes to Financial Statements March 31, 2006 and 2005

#### Note I - Summary of Significant Accounting Policies (Continued)

**Capital Assets** - Property, plant, and equipment are recorded at cost. Depreciation is computed by the straight-line method based on the estimated useful lives, which range from 5 to 40 years.

**Bond Issuance Costs and Discounts** - Bond premiums and discounts, as well as issuance costs, are deferred and amortized over the life of the bonds using the effective interest method. Bonds payable are reported net of the applicable bond premium or discount. Bond issuance costs are reported as deferred charges and amortized over the term of the related debt.

**Use of Estimates** - The preparation of the financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make significant estimates and assumptions that affect the report amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements. Actual results could differ from those estimates.

#### **Note 2 - Deposits and Investments**

Michigan Compiled Laws Section 129.91 (Public Act 20 of 1943, as amended) authorizes local governmental units to make deposits and invest in the accounts of federally insured banks, credit unions, and savings and loan associations that have offices in Michigan. The local unit is allowed to invest in bonds, securities, and other direct obligations of the United States or any agency or instrumentality of the United States; repurchase agreements; bankers' acceptances of United States banks; commercial paper rated within the two highest classifications, which matures not more than 270 days after the date of purchase; obligations of the State of Michigan or its political subdivisions, which are rated as investment grade; and mutual funds composed of investment vehicles that are legal for direct investment by local units of government in Michigan. The investment policy adopted by the board in accordance with Public Act 196 of 1997 has authorized investment in bonds and securities of the United States government and bank accounts and CDs. The Authority has designated one bank for the deposit if its funds, excluding those funds held by the County.

The Authority's investment policy is in accordance with statutory authority.

# Notes to Financial Statements March 31, 2006 and 2005

#### Note 2 - Deposits and Investments (Continued)

The Authority's deposits and investments at March 31, 2006 and 2005 are included on the statement of net assets under the following classifications:

	2006			2005					
				Restricted		Restricted		F	Restricted
	Cash	and Cash	Assets for Debt		Cash and Cash		A	Assets for	
	Eq	uivalents	Service		Equivalents		De	ebt Service	
Deposits:									
County treasurer	\$	-	\$	845,887	\$	-	\$	887,867	
Bank		368,026		300,484		383,538		221,994	
Petty cash		150				150			
Total	\$	368,176	\$	1,146,371	\$	383,688	\$	1,109,861	

Custodial Credit Risk of Bank Deposits - Custodial credit risk is the risk that in the event of a bank failure, the Authority's deposits may not be returned to it. The Authority does not have a deposit policy for custodial credit risk. At year end, the Authority had approximately \$507,000 of bank deposits (certificates of deposit, checking, and savings accounts) that were uninsured and uncollateralized. The Authority believes that due to the dollar amounts of cash deposits and the limits of FDIC insurance, it is impractical to insure all deposits. As a result, the Township evaluates each financial institution with which it deposits funds and assesses the level of risk of each institution; only those institutions with an acceptable estimated risk level are used as depositories.

**Amounts Held by the County** - These funds were under the control of the County Treasurer, who deposited these funds with a bank. It is impractical to determine the custodial credit risk as these funds are only a portion of the entire County deposits.

# Notes to Financial Statements March 31, 2006 and 2005

# **Note 3 - Contracts with Townships**

Contracts with townships represent the remaining amount due to the Authority from the original special assessment roll in 1990, and the Fair Lake Project special assessment roll in 1998. Both are expected to be collected over a 20-year period. Details of the township contracts are as follows:

	Balance			Balance		
		April I,	Principal		1	March 31,
	2005 Collected		ollected		2006	
Original assessment:						
Barry Township	\$	233,596	\$	(48,978)	\$	184,618
Hope Township		285,224		(61,253)		223,971
Johnstown Township		280,028		(65,886)		214,142
Prairieville Township		615,176		(140,624)	_	474,552
Total original assessment		1,414,024		(316,741)		1,097,283
Fair Lake project - Barry Township		488,993		(58,984)		430,009
Total contracts due from townships	\$	1,903,017	\$	(375,725)	\$	1,527,292

Total interest collected was \$95,351 and \$117,326 in 2006 and 2005, respectively.

#### **Note 4 - Capital Assets**

Cost of property, plant, and equipment and depreciable lives are summarized as follows:

	Balance					Balance
	April 1, 2005			Additions	Ma	rch 31, 2006
Capital assets not being depreciated - Land and easements	\$	486,830	\$	-	\$	486,830
Capital assets being depreciated: Treatment plant Wells, mains, and equipment Construction in progress		2,883,922 9,817,305 -	_	26,903 39,716 34,484		2,910,825 9,857,021 34,484
Subtotal		12,701,227		101,103		12,802,330
Less accumulated depreciation	_	5,214,807	_	679,651		5,894,458
Net capital assets being depreciated	_	7,486,420	_	(578,548)		6,907,872
Net capital assets	\$	7,973,250	\$	(578,548)	\$	7,394,702

# Notes to Financial Statements March 31, 2006 and 2005

#### **Note 4 - Capital Assets (Continued)**

	Balance				Balance	
	April 1, 2004			Additions		rch 31, 2005
Capital assets not being depreciated - Land and easements	\$	486,830	\$	-	\$	486,830
Capital assets being depreciated: Treatment plant Wells, mains and equipment		2,863,571 9,715,551		20,351 101,754		2,883,922 9,817,305
Subtotal	I	12,579,122		122,105		12,701,227
Less accumulated depreciation		4,545,937		668,870		5,214,807
Net capital assets being depreciated		8,033,185		(546,765)		7,486,420
Net capital assets	\$	8,520,015	\$	(546,765)	\$	7,973,250

Depreciation expense was \$679,651 and \$668,869 for the years ended March 31, 2006 and 2005, respectively.

#### **Note 5 - Contract Connection Fees**

Contract connection fees represent the balance due from customers who have elected to hook up to the system, but were not on the original assessment roll with any of the townships. The Authority is collecting the receivables directly from the customers.

Bala	ance		New	Amounts		Balance		
April l	, 2005	Н	Hook-ups Paid		Paid		March 31, 2006	
\$	160,004	\$	105,250	\$	(108,622)	\$	156,632	

#### Note 6 - Long-term Debt

The Authority issues bonds to provide for the cost of constructing sewer and water lines. General obligation bonds are direct obligations and pledge the full faith and credit of the participating townships. Installment purchase agreements are also general obligations of the Authority.

# Notes to Financial Statements March 31, 2006 and 2005

# **Note 6 - Long-term Debt (Continued)**

Long-term obligation activity can be summarized as follows for the year ended March 31, 2006:

	Interest	Principal					
	Rate	Maturity	Beginning		Ending	Due Within	
	Ranges	Ranges	Balance Reductions		Balance	One Year	
Southwest Barry County Sewage							
Disposal refunding bonds, series 2004	2.05%-3.15%		\$ 4,665,000	\$ (750,000)	\$ 3,915,000	\$ 715,000	
Amounts of issue:	\$4,665,000	\$750,000-					
		\$850,000					
Maturing through:	2010						
Fair Lake Extension Sewage							
Disposal bonds	4.40%-4.90%						
Amounts of issue:	\$1,110,000	\$60,000-					
		\$65,000	825,000	(60,000)	765,000	60,000	
Maturing through:	2017						
Subototal			5,490,000	(810,000)	4,680,000	775,000	
Less deferred amount on refunding			(51,287)	10,258	(41,029)		
Total long-term debt			\$ 5,438,713	\$ (799,742)	\$ 4,638,971	\$ 775,000	

**Debt Service Requirements** - The annual requirements to amortize all long-term debt outstanding as of March 31, 2006, including both principal and interest, are as follows:

	Principal	Principal Interest	
2007	\$ 775,000	\$ 130,509	\$ 905,509
2008 2009	810,000 860,000	111,713 89,615	921,713 949,615
2010 2011	865,000 915,000	64,586 36,642	929,586 951,642
2012-2016	325,000	70,558	395,558
2017-2021	130,000	6,369	136,369
Т	otal		\$ 5,189,992

**Interest** - Total interest incurred for the Authority was \$146,950 and \$289,883 for the years ended March 31, 2006 and 2005, respectively.

# Notes to Financial Statements March 31, 2006 and 2005

#### **Note 6 - Long-term Debt (Continued)**

Advance and Current Refundings - During the year ended March 31, 2005, the Authority issued \$4.6 million in general obligation bonds with an average interest rate of 2.46 percent. The proceeds of these bonds were used to advance refund \$5.6 million of outstanding Southwest Barry County Sewage Disposal System Bonds with an average interest rate of 4.94 percent. The net proceeds of \$4,598,500 million (after payment of \$66,500 in underwriting fees, insurance, and other issuance costs) plus an additional \$300,000 of Authority monies were used to purchase U.S. government securities. Those securities were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the original bonds. As a result, the bonds are considered to be defeased and the liability for the bonds has been removed from the Authority's statement of net assets. The advance refunding reduced total debt service payments over the next six years by approximately \$524,730, which represents an economic gain of approximately \$195,400.

#### **Note 7 - Defined Contribution Pension Plan**

The authority provides pension benefits to all employees through a defined contribution plan by adopting the MTA Master Compensation plan for the benefit of its employees. In a defined contribution plan, benefits depend solely on amounts contributed to the plan plus investment earnings. The Authority contributes 8 percent of base compensation for participating employees, except for the manager, for whom 11 percent is contributed. Employees are able to defer compensation into the plan up to the limits governing IRS Section 457 retirement plans. Total contributions to the plan for the years ended March 31, 2006 and 2005 were \$11,955 and \$11,389, respectively.

# Note 8 - Risk Management

The Authority is exposed to various risks of loss related to property loss, torts, errors and omissions, employee injuries (workers' compensation), as well as medical benefits for the employees. The Authority has purchased commercial insurance for all claims. Settled claims relating to commercial insurance have not exceeded the amount of insurance coverage in any of the past three fiscal years.